

NZGE Indexes and gBVs - Terminal - Ram Percentile Bands

NZGE July 2026

NZGE# 43609

Based on connected 2024 birth year rams

Threshold to be in top X%	NZTW	NZGE Terminal Sire Sub-indexes			NZGE Terminal Sire - estimated Breeding Values (gBV)										
		TSS	TSG	TSM	SUR	WWT	CWT	LWg ¹	FATY	LEANY ¹	SHLY	LNLY	HQLY	CWY	EMAc ¹
1%	+3204	+392	+1816	+1231	+0.047	+7.70	+4.20	+13.28	-1.505	+1.197	+0.530	+0.135	+0.535	+2.953	+2.582
2%	+3002	+358	+1701	+1147	+0.043	+7.22	+3.93	+12.42	-1.379	+1.094	+0.481	+0.122	+0.487	+2.767	+2.365
5%	+2700	+307	+1528	+1019	+0.037	+6.49	+3.53	+11.15	-1.190	+0.938	+0.408	+0.102	+0.415	+2.489	+2.040
10%	+2431	+262	+1375	+906	+0.031	+5.84	+3.17	+10.01	-1.022	+0.800	+0.343	+0.085	+0.351	+2.242	+1.751
20%	+2106	+207	+1189	+770	+0.025	+5.06	+2.74	+8.64	-0.819	+0.632	+0.265	+0.064	+0.274	+1.943	+1.401
30%	+1871	+168	+1056	+671	+0.020	+4.49	+2.43	+7.65	-0.673	+0.512	+0.208	+0.049	+0.218	+1.727	+1.149
40%	+1671	+134	+941	+587	+0.016	+4.01	+2.16	+6.80	-0.548	+0.409	+0.160	+0.036			+0.933
50%	+1483	+102	+835	+508	+0.012	+3.56	+1.91	+6.01	-0.431	+0.312	+0.115	+0.023	+0.125	+1.370	+0.732
60%	+1296	+71	+728	+429	+0.008	+3.10	+1.66	+5.22	-0.314	+0.216	+0.070	+0.011	+0.081	+1.198	+0.530
70%	+1095	+37	+613	+345	+0.004	+2.62	+1.39	+4.37	-0.189	+0.113	+0.021	-0.002	+0.033	+1.013	+0.314
80%	+861	-3	+480	+246	-0.000	+2.06	+1.08	+3.38	-0.042	-0.008	-0.035	-0.017	-0.023	+0.798	+0.062
90%	+535	-57	+294	+109	-0.007	+1.27	+0.65	+2.00	+0.161	-0.175	-0.114	-0.038	-0.100	+0.498	-0.288
95%	+267	-103	+141	-4	-0.012	+0.62	+0.29	+0.87	+0.329	-0.313	-0.179	-0.055	-0.164	+0.251	-0.577
99%	-237	-188	-147	-215	-0.022	-0.59	-0.38	-1.26	+0.643	-0.573	-0.300	-0.088	-0.284	-0.212	-1.119
Traits in index or units	Lamb Survival, Lamb Growth, Meat Yield	Lamb Survival	Lamb Growth	Meat Yield	x100 =%	kg	kg	kg	kg fat	kg lean	kg lean	kg lean	kg lean	kg lean	sq. cm
Number of connected flocks	115	148	176	126	148	176	176	176	126	126	126	126	126	126	126

¹These BVs not used in standard SIL indexes

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NZGE Indexes - Dual Purpose - Ram Percentile Bands

NZGE July 2026

NZGE # 43609

Based on connected 2024 birth year rams

Threshold to be in top X%	NZGE Dual Purpose Indexes						NZGE Dual Purpose Sub-indexes													
	NZMW	MW+W	MW +M	MW +F	MW +X	MW +D	DPCR	DPS	DPG	DPA	DPG+ DPA	DPM	DPW	DPF	DPX	DPD	DPBC	DPH	DPE	
1%	+4263	+4752	+4941	+4979	+8076	+4313	+1113	+1617	+2984	+608	+2297	+1247	+280	+1356	+4404	+135	+1421	+400	+863	
2%	+4025	+4504	+4659	+4713	+7646	+4076	+1035	+1504	+2803	+486	+2149	+1136	+256	+1218	+4099	+120	+1297	+362	+770	
5%	+3668	+4133	+4237	+4313	+7001	+3720	+918	+1335	+2532	+302	+1927	+971	+221	+1013	+3640	+96	+1110	+306	+630	
10%	+3351	+3803	+3862	+3958	+6428	+3404	+814	+1185	+2292	+139	+1730	+824	+190	+830	+3233	+75	+945	+255	+505	
20%	+2967	+3404	+3408	+3527	+5734	+3022	+689	+1003	+2000	-59	+1491	+646	+152	+608	+2740	+50	+744	+195	+355	
30%	+2691	+3116	+3081	+3217	+5234	+2746	+598	+871	+1790	-202	+1319	+518	+125	+449	+2384	+32	+600	+151	+247	
40%	+2454	+2870	+2801	+2952	+4806	+2510	+520	+759	+1610	-324	+1172	+408	+101	+312	+2080	+16	+476	+113	+154	
50%	+2233	+2640	+2540	+2704	+4407	+2290	+448	+654	+1442	-438	+1034	+306	+79	+185	+1796	+2	+361	+78	+67	
60%	+2012	+2410	+2278	+2456	+4007	+2069	+376	+549	+1275	-552	+897	+203	+58	+58	+1513	-13	+245	+43	-19	
70%	+1776	+2164	+1999	+2191	+3580	+1834	+298	+437	+1095	-673	+750	+93	+34	-79	+1209	-29	+122	+6	-112	
80%	+1499	+1876	+1671	+1881	+3079	+1558	+207	+306	+885	-816	+577	-35	+7	-238	+853	-47	-23	-38	-221	
90%	+1115	+1476	+1217	+1451	+2385	+1175	+82	+124	+593	-1014	+339	-213	-31	-460	+360	-72	-223	-98	-371	
95%	+798	+1147	+842	+1095	+1812	+859	-22	-27	+353	-1177	+141	-360	-62	-643	-47	-93	-389	-149	-495	
99%	+204	+528	+139	+429	+737	+266	-217	-309	-99	-1484	-229	-636	-121	-986	-811	-132	-700	-243	-728	
Traits in Index	Reproduction, Lamb Survival, Lamb Growth, Adult size	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool	Reproduction, Lamb Growth, Adult size, Meat Yield	Reproduction, Lamb Growth, Adult size, WormFEC	Reproduction, Lamb Growth, Adult size, Wool, Facial Eczema	Reproduction, Lamb Growth, Adult size, Dag score	Reproduction *Capped*	Lamb Survival	Lamb Growth	Adult size	Lamb Growth + Adult size	Meat Yield	Wool	Internal parasite resistance - WormFEC	Facial Eczema	Dag score	Body condition score	Hogget Lambing	Emissions	
Number of connected flocks	133	18	105	64	33	83	188	204	222	149	144	139	55	71	35	99	86	198	21	

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NZGE Indexes - Dual Purpose - Ram Percentile Bands

NZGE July 2026

NZGE # 43609

Based on connected 2024 birth year rams

Threshold to be in top X%	NZGE Dual Purpose MW+Wool Indexes									
	MW+W	MW+W+M	MW+W+F	MW+W+X	MW+W+BC	MW+W+D	MW+W+M+F	MW+W+M+X	MW+W+M+D	MW+W+M+F+X
1%	+4752	+5323	+5291	+8421	+5322	+4823	+5791	+8132	+5517	+8515
2%	+4504	+5051	+5017	+8008	+5066	+4583	+5492	+7788	+5230	+8147
5%	+4133	+4643	+4606	+7388	+4683	+4222	+5045	+7272	+4799	+7595
10%	+3803	+4281	+4240	+6838	+4343	+3901	+4647	+6814	+4416	+7104
20%	+3404	+3842	+3798	+6171	+3931	+3513	+4166	+6259	+3953	+6510
30%	+3116	+3526	+3479	+5690	+3634	+3233	+3818	+5858	+3619	+6082
40%	+2870	+3256	+3206	+5280	+3380	+2993	+3522	+5516	+3333	+5716
50%	+2640	+3003	+2952	+4896	+3143	+2770	+3244	+5197	+3067	+5374
60%	+2410	+2750	+2697	+4512	+2905	+2546	+2967	+4877	+2800	+5032
70%	+2164	+2480	+2424	+4101	+2651	+2307	+2671	+4535	+2514	+4666
80%	+1876	+2163	+2106	+3621	+2354	+2027	+2323	+4134	+2180	+4238
90%	+1476	+1725	+1663	+2954	+1942	+1638	+1842	+3579	+1717	+3644
95%	+1147	+1362	+1298	+2404	+1602	+1318	+1444	+3121	+1334	+3153
99%	+528	+682	+613	+1371	+963	+716	+698	+2261	+616	+2233
Traits in Index	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool	Reproduction, Lamb Growth, Adult size, Wool, Meat Yield	Reproduction, Lamb Growth, Adult size, Wool, WormFEC	Reproduction, Lamb Growth, Adult size, Wool, Facial Eczema	Reproduction, Lamb Growth, Adult size, Wool, Dag score	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool, Body Condition	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool, Meat, WormFEC	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool, Meat, Facial Eczema	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool, Meat, Dag	Reproduction, Lamb Survival, Lamb Growth, Adult size, Wool, Meat, WormFEC, Facial eczema
Number of connected flocks	46	42	33	18	30	34	30	14	31	14

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NZGE gBV's - Dual Purpose - Ram Percentile Bands

NZGE July 2026

NZGE # 43609

Based on connected 2024 birth year rams

Threshold to be in top X%	NZGE Dual Purpose - estimated Breeding Values (gBV)																	
	NLB	SUR	SURm	HFER	HNLB	WWT	CWT	LW8 ¹	WWTm	EWT	FATY	LEANY ¹	SHLY	LNLY	HQLY	CWY	EMAc ¹	FW12
1%	+0.48	+0.065	+0.050	+0.338	+0.244	+6.17	+3.41	+10.73	+3.91	-3.85	-0.973	+0.737	+0.351	+0.136	+0.382	+2.003	+2.124	+0.780
2%	+0.44	+0.06	+0.05	+0.309	+0.217	+5.78	+3.20	+10.06	+3.65	-3.08	-0.859	+0.657	+0.314	+0.122	+0.342	+1.830	+1.890	+0.715
5%	+0.39	+0.054	+0.040	+0.267	+0.177	+5.18	+2.88	+9.06	+3.26	-1.91	-0.687	+0.538	+0.258	+0.102	+0.282	+1.569	+1.541	+0.616
10%	+0.34	+0.048	+0.034	+0.229	+0.142	+4.65	+2.60	+8.16	+2.91	-0.88	-0.535	+0.432	+0.209	+0.084	+0.229	+1.338	+1.230	+0.528
20%	+0.28	+0.041	+0.027	+0.184	+0.099	+4.01	+2.26	+7.08	+2.48	+0.37	-0.351	+0.304	+0.149	+0.063	+0.164	+1.058	+0.854	+0.421
30%	+0.24	+0.036	+0.023	+0.151	+0.068	+3.55	+2.02	+6.31	+2.18	+1.28	-0.218	+0.211	+0.106	+0.047	+0.118	+0.857	+0.583	+0.345
40%	+0.21	+0.031	+0.018	+0.123	+0.042	+3.15	+1.81	+5.64	+1.92	+2.05	-0.104	+0.132	+0.069	+0.034	+0.078	+0.684	+0.351	+0.279
50%	+0.17	+0.027	+0.015	+0.096	+0.017	+2.79	+1.61	+5.02	+1.67	+2.77	+0.002	+0.058	+0.035	+0.022	+0.041	+0.523	+0.134	+0.218
60%	+0.14	+0.023	+0.011	+0.070	-0.007	+2.42	+1.42	+4.40	+1.43	+3.49	+0.108	-0.016	+0.000	+0.009	+0.004	+0.362	-0.082	+0.156
70%	+0.11	+0.019	+0.007	+0.042	-0.033	+2.02	+1.21	+3.73	+1.17	+4.26	+0.222	-0.095	-0.036	-0.004	-0.036	+0.190	-0.314	+0.091
80%	+0.06	+0.013	+0.002	+0.009	-0.064	+1.56	+0.96	+2.95	+0.86	+5.17	+0.355	-0.187	-0.080	-0.019	-0.082	-0.012	-0.585	+0.014
90%	+0.01	+0.006	-0.005	-0.037	-0.107	+0.92	+0.62	+1.87	+0.44	+6.42	+0.539	-0.316	-0.139	-0.041	-0.147	-0.292	-0.962	-0.092
95%	-0.04	+0.000	-0.011	-0.074	-0.142	+0.39	+0.34	+0.98	+0.09	+7.45	+0.691	-0.422	-0.189	-0.059	-0.200	-0.523	-1.272	-0.180
99%	-0.13	-0.011	-0.021	-0.145	-0.209	-0.60	-0.19	-0.69	-0.57	+9.39	+0.977	-0.620	-0.281	-0.092	-0.300	-0.957	-1.855	-0.345
Units	x100 =%	x100 =%	x100 =%	x100 =%	x100 =%	kg	kg	kg	kg	kg	kg fat	kg lean	kg lean	kg lean	kg lean	kg lean	sq. cm	kg
Number of connected flocks	188	204	204	198	198	222	222	222	222	149	139	139	139	139	139	139	139	55

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NZGE gBVs- Health & Environment Traits - Ram Percentile Bands (Maternal and Terminals)

NZGE July 2026

NZGE# 43609

Based on connected 2024 birth year rams

Threshold to be in top X%	NZGE - estimated Breeding Values (gBV) for Health Traits - DP & TS flocks combined												
	FEC1	FEC2	AFEC	CARLA	TLENSC	TSKIN	BBREECH	BBELLY	LDAG	ADAG	GGT21	BCS	NETMETH
1%	-70.32	-71.41	-92.32	+105.54	-0.47	+3.88	+2.10	+2.91	-1.07	-1.19	-1.98	+0.45	-16.36
2%	-63.00	-63.74	-83.57	+95.23	-0.40	+3.50	+1.90	+2.62	-0.95	-1.05	-1.84	+0.41	-14.59
5%	-52.0	-52.2	-70.4	+79.75	-0.28	+2.93	+1.58	+2.19	-0.78	-0.84	-1.62	+0.35	-11.94
10%	-42.2	-42.0	-58.8	+66.00	-0.18	+2.42	+1.31	+1.81	-0.62	-0.65	-1.43	+0.30	-9.59
20%	-30.4	-29.6	-44.6	+49.36	-0.06	+1.81	+0.97	+1.35	-0.43	-0.42	-1.20	+0.23	-6.73
30%	-21.9	-20.7	-34.4	+37.35	+0.03	+1.37	+0.73	+1.02	-0.30	-0.25	-1.04	+0.19	-4.67
40%	-14.6	-13.1	-25.7	+27.09	+0.10	+0.99	+0.53	+0.73	-0.18	-0.11	-0.89	+0.15	-2.92
50%	-7.8	-5.9	-17.6	+17.51	+0.18	+0.63	+0.33	+0.47	-0.07	+0.02	-0.76	+0.12	-1.27
60%	-1.0	+1.2	-9.4	+7.92	+0.25	+0.28	+0.14	+0.20	+0.04	+0.16	-0.63	+0.08	+0.37
70%	+6.3	+8.8	-0.7	-2.34	+0.32	-0.10	-0.06	-0.08	+0.15	+0.30	-0.48	+0.04	+2.13
80%	+14.8	+17.8	+9.5	-14.34	+0.41	-0.54	-0.30	-0.42	+0.29	+0.46	-0.32	-0.00	+4.18
90%	+26.6	+30.2	+23.6	-30.99	+0.53	-1.15	-0.64	-0.88	+0.48	+0.69	-0.09	-0.07	+7.04
95%	+36.4	+40.4	+35.3	-44.74	+0.63	-1.66	-0.91	-1.26	+0.63	+0.88	+0.10	-0.12	+9.39
99%	+54.72	+59.57	+57.15	-70.53	+0.83	-2.61	-1.43	-1.97	+0.92	+1.24	+0.46	-0.21	+13.81
Units	%	%	%	units	cm	cm	score	score	score	score	ggt21	score	% of ave net emissions
Number of connected flocks	72	72	72	19	51	51	51	51	120	120	36	90	21

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